

Form PTO-1449

(Rev. 8-83)

U.S. Department of Commerce

Patent and Trademark Office

Atty. Docket No.

2132.029

Serial No.

09/845,731

INFORMATION DISCLOSURE CITATION

Applicant

Jackowski et al.

Filing Date

04/30/01

Group

1645-1631

TECH CENTER 1600/2910

FEB 05 2002

RECEIVED

JAN 31 2002

(Use several sheets if necessary)

U. S. PATENT DOCUMENTS

| Examiner Initial | DOCUMENT NUMBER | Date | Name | Class | Subclass | Filing Date if Appropriate |
|------------------|-----------------|----------|----------------|-------|----------|----------------------------|
| CS | 6 0 2 0 2 0 8 | 02/01/00 | Hutchens et al | 436 | 174 | |
| CS | 5 0 6 2 9 3 5 | 11/05/91 | Schlag et al | 204 | 157 | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| Document Number | Date | Country | Class | Subclass | Translation Yes No |
|-----------------|----------|----------|-------|----------|--------------------|
| CS WO 98/07036 | 02/19/98 | PCT WIP0 | | | X |
| ↓ WO 90/14148 | 11/29/90 | PCT WIP0 | | | |
| ↓ WO 93/24834 | 12/09/93 | PCT WIP0 | | | |
| | | | | | |
| | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|----------|---|
| CS | Richter et al, Composition of the peptide fraction in human blood plasma: database of circulating human peptides, J. Chrom. B. Biomed. Sci. Appl., 726, 1-2, (1999), pp. 25-35. |
| CS | Takahashi et al, Rapid and sensitive immunoassay for the measurement of serum S100B using isoform-specific monoclonal antibody, Clin. Chem., 45, 8, (1999), pp. 1307-1311. |
| EXAMINER | DATE CONSIDERED 7/11/07 |

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449

U.S. Department of Commerce

(Rev. 8-83)

Patent and Trademark Office

Atty. Docket No.

2132.029

Serial No.

09/845,731

Applicant

Jackowski et al.

Filing Date

04/30/01

Group

1645 1631

TECH CENTER 1600/2900

FEB 05 2002

RECEIVED

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

U. S. PATENT DOCUMENTS

| Examiner Initial | DOCUMENT NUMBER | Date | Name | Class | Subclass | Filing Date if Appropriate |
|------------------|-----------------|----------|----------------|-------|----------|----------------------------|
| CS | 6 0 2 0 2 0 8 | 02/01/00 | Hutchens et al | 436 | 174 | |
| CS | 5 0 6 2 9 3 5 | 11/05/91 | Schlag et al | 204 | 157 | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| | Document Number | Date | Country | Class | Subclass | Translation Yes No |
|----|-----------------|----------|----------|-------|----------|--------------------|
| CS | WO 98/07036 | 02/19/98 | PCT WIP0 | | | X |
| ↓ | WO 90/14148 | 11/29/90 | PCT WIP0 | | | |
| ↓ | WO 93/24834 | 12/09/93 | PCT WIP0 | | | |
| | | | | | | |
| | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|----|---|
| CS | Richter et al, Composition of the peptide fraction in human blood plasma: database of circulating human peptides, J. Chrom. B. Biomed. Sci. Appl., 726, 1-2, (1999), pp. 25-35. |
| CS | Takahashi et al, Rapid and sensitive immunoassay for the measurement of serum S100B using isoform-specific monoclonal antibody, Clin. Chem., 45, 8, (1999), pp. 1307-1311. |

EXAMINER

DATE CONSIDERED

7/31/03

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



RECEIVED

DEC 11 2002

TECH CENTER 1600/2900

Sheet 1 of 1

| | | | | | | | |
|---|--|--|-------|--|-------|-------------------------------|-------------------------------|
| Form PTO-1449 (Rev. 2-88) | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO. 2132.029 | | APPLICATION NO. 09/845,731 | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | | | | APPLICANT JACKOWSKI et al. | | | |
| | | | | FILING DATE 04/30/01 | | GROUP 1631 | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| CS | | 5,538,897 | 07/96 | Yates, III et al. | 436 | 89 | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
| CS | | WO 87/06344 | 10/87 | PCT WIPO | | | X |
| | | WO 91/13352 | 09/91 | PCT WIPO | | | |
| | | WO 98/32390 | 07/98 | PCT WIPO | | | X |
| | | WO 01/05422 | 01/01 | PCT WIPO | | | X |
| | | WO 00/49410 | 08/00 | PCT WIPO | | | X |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| CS | | | | Tang, et al., "Contribution of Renal Secreted Completed C3 to the Circulating Pool in Humans", Journal of Immunology (1999), Vol. 162, No. 7, pp. 4336-4341. | | | |
| | | | | Koch, et al., "A Novel Polymorphism of Human Complement Component C3 Detected by Means of a Monoclonal Antibody", Immunogenetics (1986), Vol. 23, No. 5, pp. 322-325. | | | |
| | | | | Muscari, et al., "Association of Serum C3 Levels With the Risk of Myocardial Infarction", American Journal of Medicine (1995), Vol. 98, No. 4, pp. 357-364. | | | |
| | | | | Harrison et al., "Structure of C3f, a Small Peptide Specifically Released during Inactivation of the Third Component of Complement", Component (1988), Vol. 5, No. 1, pp. 27-32. | | | |
| EXAMINER <i>Carly Sz</i> DATE CONSIDERED <i>7/31/03</i> | | | | | | | |
| * EXAMINER: Initial if a citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | |



RECEIVED

DEC 11 2002

TECH CENTER 1600/2900

Sheet 1 of 1

| | | | | | | | |
|---|--|--|-------|--|-------|-------------------------------|-------------------------------|
| Form PTO-1449 (Rev. 2-88) | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO. 2132.029 | | APPLICATION NO. 09/845,731 | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | | | | APPLICANT JACKOWSKI et al. | | | |
| | | | | FILING DATE 04/30/01 | | GROUP 1631 | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| CS | | 5,538,897 | 07/96 | Yates, III et al. | 436 | 89 | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |
| | | | | | | | YES NO |
| CS | | WO 87/06344 | 10/87 | PCT WIP0 | | | X |
| | | WO 91/13352 | 09/91 | PCT WIP0 | | | |
| | | WO 98/32390 | 07/98 | PCT WIP0 | | | X |
| | | WO 01/05422 | 01/01 | PCT WIP0 | | | X |
| | | WO 00/49410 | 08/00 | PCT WIP0 | | | X |
| | | | | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| CS | | | | Tang, et al., "Contribution of Renal Secreted Completed C3 to the Circulating Pool in Humans", Journal of Immunology (1999), Vol. 162, No. 7, pp. 4336-4341. | | | |
| | | | | Koch, et al., "A Novel Polymorphism of Human Complement Component C3 Detected by Means of a Monoclonal Antibody", Immunogenetics (1986), Vol. 23, No. 5, pp. 322-325. | | | |
| | | | | Muscari, et al., "Association of Serum C3 Levels With the Risk of Myocardial Infarction", American Journal of Medicine (1995), Vol. 98, No. 4, pp. 357-364. | | | |
| | | | | Harrison et al., "Structure of C3f, a Small Peptide Specifically Released during Inactivation of the Third Component of Complement", Component (1988), Vol. 5, No. 1, pp. 27-32. | | | |
| | | | | | | | |
| | | | | | | | |
| EXAMINER | | | | DATE CONSIDERED 7/31/02 | | | |
| * EXAMINER: Initial if a citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | |